

CSWC Operational Period Summary

0600 March 10 2016 to 1800 March 10 2016



Bay Bridge

Photo Credit: Karin / Flickr



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

SITUATION SUMMARY

Navarro River at Navarro Predicted To Reach Flood Stage, Mendocino County

CNRFC is predicting that the Navarro River at Navarro will reach **35 feet** on Friday March 11, this is **12 feet** above flood stage.

- Mendocino County OES will begin public messaging of any impacts today if projections hold.
- Mendocino OES does not anticipate activating the EOC for this event.
- The Sheriff's office will be monitoring the five homes along the Navarro River in this area. These homes are primarily vacation homes and are on stilts.

Department of Water Resources, Flood Operations (DWR)

- DWR reports as of 1427 hours that some river sites are beginning to be downgraded.
- DWR FOC is still planning on remaining on duty officer status through the weekend and will reevaluate tomorrow.

REGION ACTIONS

Inland Region

- Inland Region has surveyed all but one Operational Area (OA) listed in the National Weather Service (NWS) Sacramento Flood Watch.
- All OA's are monitoring the storm impacts. Many have conducted internal outreach throughout their OA's.
- Placer and Sacramento Counties are conducting daily OA conference calls.
- Several OA's have done social media outreach and press releases on the flood watch, reminding residents of sand bag locations and the importance of avoiding low lying flooded areas.
- Calaveras has done reverse 911 for residents in the burn area that could be impacted by mud and debris flows.
- No local EOC activations are planned at this time.

Coastal Region

- Current predictions indicate the Russian River will crest at 34.9 feet on Saturday morning. At this level, low-lying areas along the lower Russian River are expected to experience flooding.
- Sonoma County is anticipating activating the Operational Area EOC and the Russian River Incident Command Post (Graton Fire Station) at 4:00 PM Friday, March 11, 2016.
- Other OAs are expecting some minor flooding to low lying areas and some street flooding, but not expecting any major problems or EOC activations.

SITUATION SUMMARY

Weather of Concern

Northern California

- South wind gusts up to 40 mph for the Northern Sacramento Valley until noon today.
- Central and northern California mountains, Southwest winds 25 to 40 mph, gusts to 55 mph with local gusts to 65 until 1600 hours today.
- Heavy snow combined with wind, will likely result in hazardous mountain travel and road closures.
 - Snow levels 7000 feet today, falling to 5000 feet this weekend and to 3000 feet by Monday.
- Periods of moderate to heavy precipitation along with gusty winds possible today through Monday.
- Forecast rainfall through Saturday will range from 3 to 6 inches with multiple storm systems impacting Northern California.
- Be prepared for rapid rises on area creeks, streams, and rivers.

Southern California

- By Friday afternoon and evening, much of Southwest California will experience moderate rainfall and gusty south winds, with a slight chance of thunderstorms.
- Snow levels will lower to around 5,000 feet late Friday afternoon through Friday night, with several inches of snow accumulation possible above that level.

Coastal Region weather warnings, watches and advisories

Flood Watch in effect through Sunday evening for the following counties::

- Lake, Solano, Mendocino

Flash Flood Watch in effect through Sunday evening for the following counties:

- Napa, Contra Costa, Santa Clara, Alameda, San Mateo, Marin, San Francisco, Santa Cruz

Flash Flood Warning in effect until further notice:

- Sonoma

Flood Warning in effect Thursday 03/10/2016 1527 Hours until 2000 Hours for the following counties:

- Sonoma

Inland Region weather warnings, watches and advisories

Flood Watch in effect through Sunday for the following counties:

- San Joaquin, Sacramento, Solano, Yuba, Tuolumne, El Dorado, Stanislaus, Sutter, Calaveras, Nevada, Placer, Glenn, Shasta, Butte, Amador, Tehama, Colusa and Yolo

Winter Storm Watch in effect from Saturday 03/12/2016 1600 through Monday 03/14/2016 1000 Hours for the following counties:

- Lassen, Plumas, Sierra, Nevada, Placer, El Dorado and Alpine

SITUATION SUMMARY

River Forecasts

The following rivers are either at or projected to reach Flood Stage as of 1850 hrs.

Coastal Region

Navarro River at Saint Helena (Napa County): Projected to reach flood stage on March 11 at 1300 Hours and peak at 16 feet at 1400 Hours:

- Impacts: Minor flooding begins to affect the entire reach including the lowest areas of towns along the reach. Rural areas including many secondary roads affected. Primary roads begin to flood.

Navarro River at Navarro (Mendocino County): Projected to reach flood stage on March 11 at 0900 Hours and peak at 35 feet at 1700 Hours:

- Impacts: Significant flooding and damage of houses and property along the river approximately 1 mile east of Highway 1. Complete closure of Highway 128.

Russian River at Guerneville (Sonoma County): Projected to reach flood stage on March 11 at 2200 Hours and peak at 34 feet on March 12 at 0700 Hours:

- Impacts: Moderate flooding is forecast to occur with the lowest sections of Guerneville and Monte Rio expected to flood. The south end of the Guerneville bridge is expected to be inundated. Mirabel Trailer Park and Resort are forecast to begin flooding.

SITUATION SUMMARY

River Forecasts

The following Rivers are currently projected to reach or are at Monitor Stage as of **1850** hours:

Inland Region:

- Sacramento River at Vina Woodson Bridge (Tehama County)
- Sacramento River at Hamilton City (Glenn County)
- Sacramento River at Moulton Weir (Colusa County)
- Sacramento River at Colusa Weir (Colusa County)
- Sacramento River at Colusa Bridge (Colusa County)
- Sacramento River at Tisdale Weir (Colusa County)
- Sacramento River at Tahama Bridge (Tahama County)
- Sacramento River at Fremont Weir (Sutter County)
- Sacramento River at Ord Ferry (Glenn County)
- Cosumnes River at Michigan Bar (Sacramento County)
- Cosumnes River at McConnell (Sacramento County)

Coastal Region

- Eel River at Fernbridge (Humboldt County)
- Russian River at Hopland (Mendocino County)

Active Weather Warnings, Watches and Advisories by County:

http://www.wrh.noaa.gov/sto/brief/www_bc_cal.php

Cal EOC Incident – 2014 Drought

SOC / Inland REOC remains activated in support of 2014 Drought.

WEATHER

WEATHER SYNOPSIS BY REGION:

NORTHERN CALIFORNIA

A steady stream of weather systems will be moving through Northern California through Monday. Snow levels will vary from rather high today at around 6000-7000 feet, about 1000 feet lower Friday and probably lowest Saturday into Sunday at around 3500 feet in the north and about 5000 feet in the south. Mountain travel through the weekend will become difficult at times. Periods of rather strong, gusty southerly winds are likely through the weekend, mostly today and again Saturday into Sunday. Wind speeds of 10-25 mph with gusts 30-45 mph will be fairly common during the windy periods. Longer periods of those moderate to strong southerly winds are expected in the higher elevations over the next 4-5 days. Drier weather is anticipated to return by the middle of next week, but that may just be a break before another string of wet weather systems possibly arrives toward the end of next week.

SOUTHERN CALIFORNIA

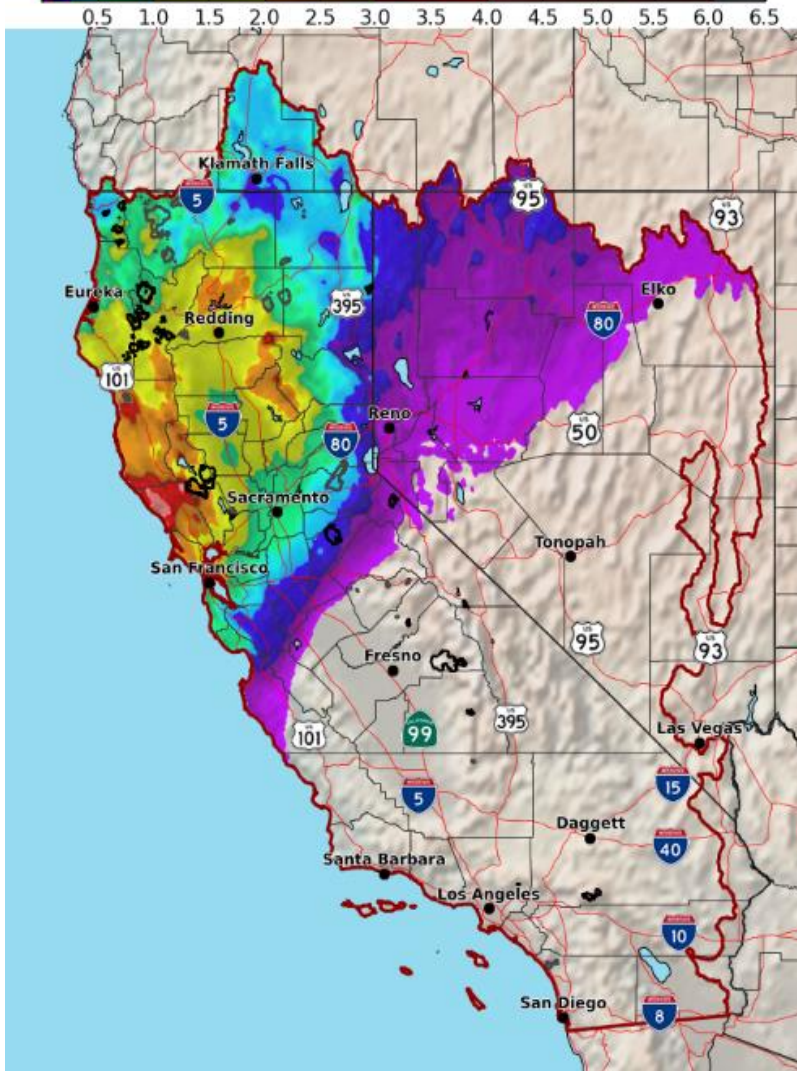
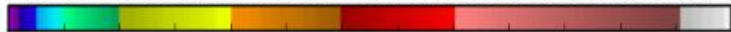
Temperatures will peak and humidity will be low today as a ridge of high pressure remains over Central and Southern California. Maximum temperatures will be around 10 degrees above normal, with 60s to low 70s across the mountains and mid 70s to mid 80s in the valleys. Minimum humidity will be mainly between 15% and 30% away from the San Joaquin Valley and coastal areas. An area of low pressure will move across the area Friday bringing much cooler temperatures. Mountain locations will cool into the mid 40s to mid 50s, while valley locations cool into the upper 50s and 60s. This low pressure area will also bring showers to the region starting over the Central Coast Friday morning and then pushing inland and to the south in the afternoon. Showers will end Friday night. Most locations will receive between a quarter inch and a half inch of rainfall with this low pressure area. The snow level will be around 6,000 feet. South to west winds of 20 to 40 mph with gusts to 60 mph will surface across the mountain ridges and desert passes Friday. Zonal flow will maintain below normal temperatures and high humidity across the area Saturday through Monday. Scattered showers will move across the region Sunday afternoon through Monday afternoon, with most locations getting less than a quarter inch of rainfall. However, the Central Sierra and its surrounding foothills will receive between 1 and 2 inches of rainfall. The snow level will be between 7,000 and 8,000 feet. Westerly winds of 20 to 30 mph with gusts to 50 mph will surface across the mountain ridges and desert passes Saturday afternoon through Monday evening. Another ridge of high pressure will build into California from the Pacific bringing a slow warming trend and low humidity to most of the region Tuesday through the end of next week.



STATE WEATHER MAP

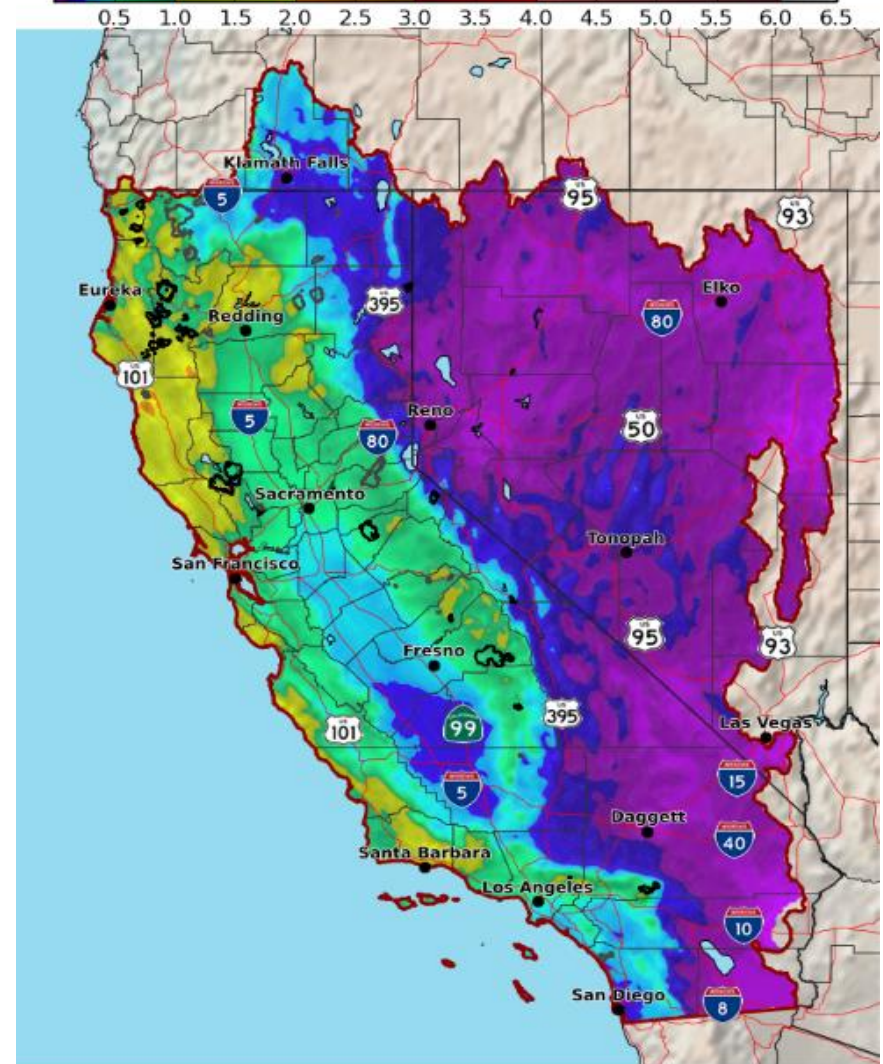
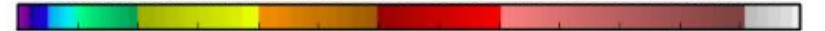
24-Hour Forecast Precipitation (Inches)

Valid: Thu Mar 10, 2016 at 04 AM PST to Fri Mar 11, 2016 at 04 AM PST



24-Hour Forecast Precipitation (Inches)

Valid: Fri Mar 11, 2016 at 04 AM PST to Sat Mar 12, 2016 at 04 AM PST

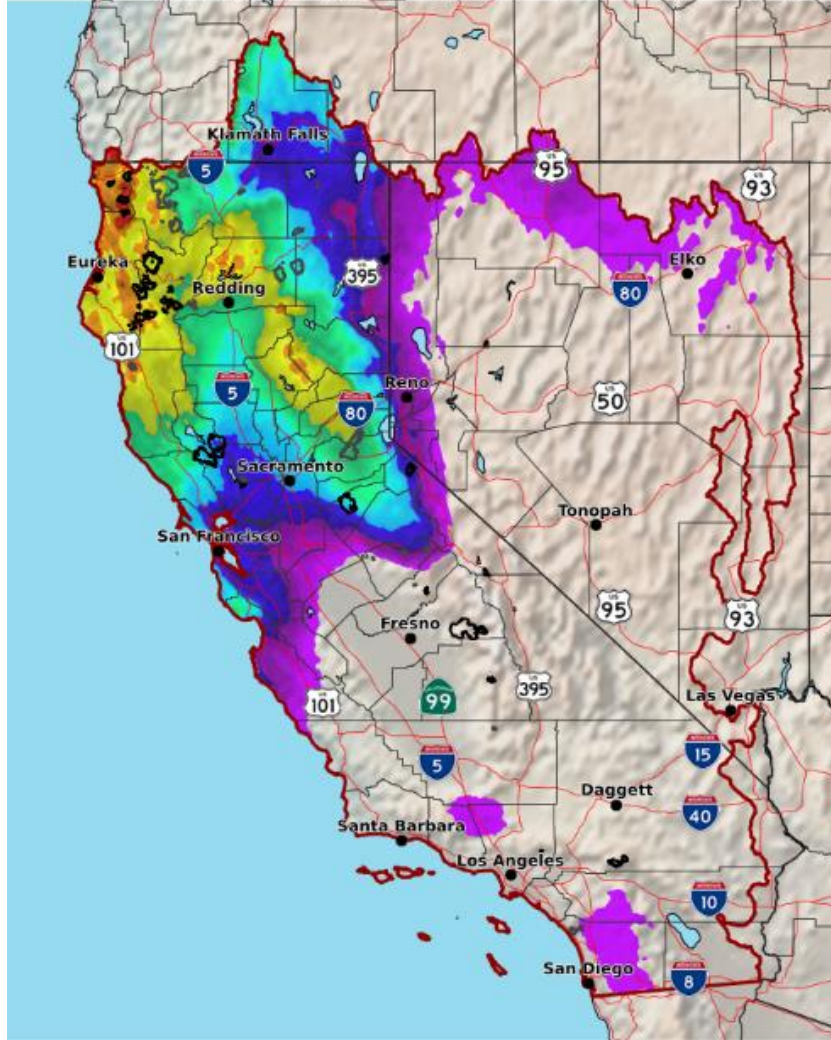


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STATE WEATHER MAP

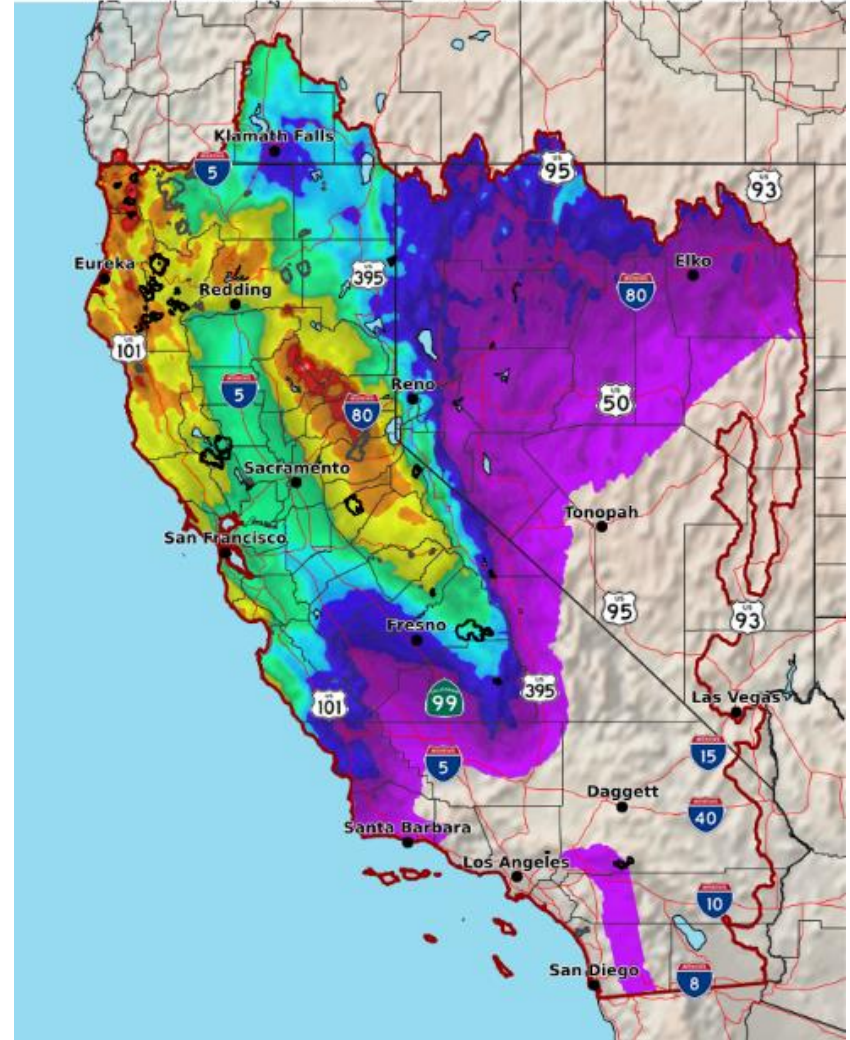
24-Hour Forecast Precipitation (Inches)

Valid: Sat Mar 12, 2016 at 04 AM PST to Sun Mar 13, 2016 at 05 AM PDT



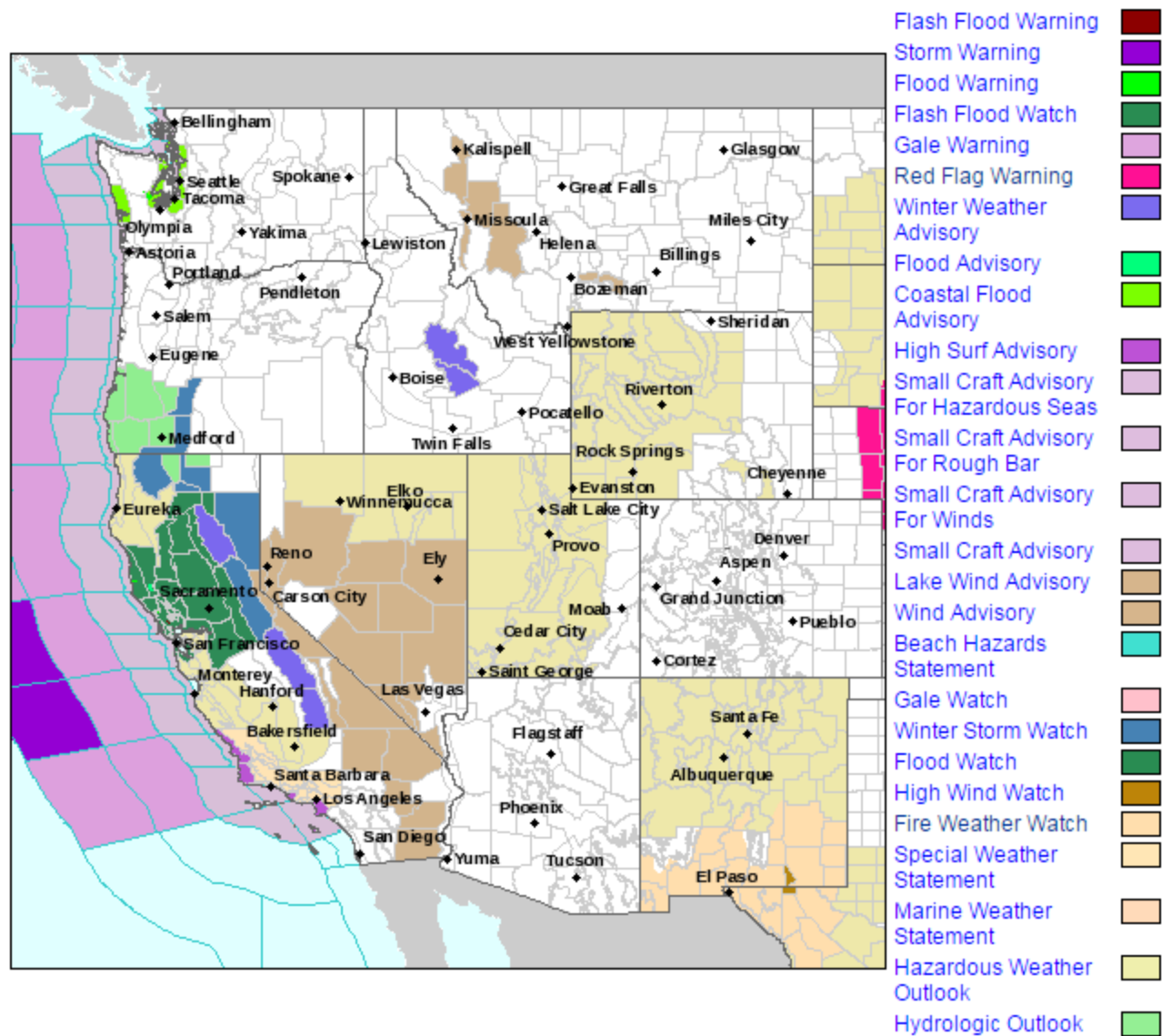
24-Hour Forecast Precipitation (Inches)

Valid: Sun Mar 13, 2016 at 05 AM PDT to Mon Mar 14, 2016 at 05 AM PDT



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STATE WEATHER MAP



FIRE ACTIVITY

Preparedness Levels

National Preparedness Level 1

Northern California

Preparedness Level 1, Multi-Agency Coordination System MACS Mode 2

Southern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

Northern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

California Fire Weather Map Watches and Warnings

<http://www.wrh.noaa.gov/firewx/main.php>

NWS California River Forecast Center:

<http://www.cnrfc.noaa.gov/>



CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

- The SOC is activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on alternating Wednesdays.
- Cal OES Recovery/Individual Assistance finalized an updated 2015 version of the drought brochure of programs and services for individuals, businesses, farmers, and ranchers. It has been put on the Governor's Drought webpage. State agencies may put the following link to the brochure on their webpage <http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf>
- Cal OES Regions (Inland, Coastal, Southern) collective OA drought call is facilitated by the SOC and will be held once per month.

CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

Local Emergency Proclamations:

A total of 61 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 27 Counties: Butte, Colusa, Calaveras, El Dorado, Fresno, Glenn, Inyo, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 13 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), City of Rancho Cucamonga (San Bernardino County) and City of West Sacramento (Yolo County), City of Willits (Mendocino County), and City of Fort Bragg (Mendocino County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).

CAL OES MISSIONS

New Cal OES Missions

- **2016-LAW- 21882, 3/9/2016, 2017 hours** - Monterey County Sheriffs Office (MCSO) requested mutual aid for a search involving a 17 year old male who fell from a cliff at Garrapata State Beach, entering the surf zone of the Pacific Ocean. MCSO requested a helicopter to assist in locating the subject. USCG and CHP are currently reviewing the mission parameters and determining current weather conditions at this time. **Mission Ongoing**



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.